


NPDES FORM 6100-28		UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460 ANNUAL REPORT FOR STORMWATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY UNDER THE NPDES MULTI-SECTOR GENERAL PERMIT	FORM Approved OMB No. 2040-0004
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Permit Information

The data in this form was migrated and may not reflect all data previously entered by the permittee.

Report Year: 2017

Reporting Period: 1/1/2017 to 12/31/2017

NPDES ID: PRR053203

Facility Information

Facility Name: PEÑUELAS VALLEY LANDFILL

Facility Point of Contact

First Name **Middle Initial** **Last Name:** _____

Phone: _____ **Ext.:** _____

Email: _____

Facility Mailing Address

Address Line 1: CARRETERA 385 KM 4.5

Address Line 2: BARRIO TALLABOA **City:** PEÑUELAS

ZIP/Postal Code: 00624 **State:** PR

County or Similar Division: Penuelas

General Findings

Provide a summary of your past year's routine facility inspection documentation (see Part 3.1.2 of the permit). In addition, if you are an operator of an airport facility (Sector S) that is subject to the airport effluent limitations guidelines, and are complying with the MSGP Part 8.S.8.1 effluent limitation through the use of non-urea-containing deicers, provide a statement certifying that you do not use pavement deicers containing urea (e.g., "Urea was not used at [name of airport] for pavement deicing in the past year and will also not be used in 2015." (Note: Operators of airport facilities that are complying with Part 8.S.8.1 by meeting the numeric effluent limitation for ammonia do not need to include this statement.)

Although there was little to no precipitation for most of the year until after Hurricane Maria September 20, 2017, periodic facility inspections were performed and documented. Photographs of the different areas at the time of the inspections are in the file.

Provide a summary of your past year's quarterly visual assessment documentation (see Part 3.2.2 of the permit).

Collected sample showed floating debris, suspended and settled solids. Floating debris is leaves, twigs and other vegetative material, no trash or other objects. Sample was slightly cloudy with no odor, no foam, and no oil sheen. Assessments were properly documented. Some quarters did not have a discharge because of low precipitation but an assessment form was prepared and filed.

For any four-sample (minimum) average benchmark monitoring exceedance, if after reviewing the selection, design, installation, and implementation of your control measures and considering whether any modifications are necessary to meet the effluent limits in the permit, you determine that no further pollutant reductions are technologically available and economically practicable and achievable in light of best industry practice, provide your rationale for why you believe no further reductions are achievable (see Part 6.2.1.2 of the permit). Enter "NA" if not applicable.

Because of precipitation there are no sufficient samples to conduct a yearly average of four samples. Because of elevated TSS the site installed additional energy dissipaters and intermediate dams to help with the control of sediments arriving to the sedimentation pond. The evaluation of results is still in progress because of low precipitation. Only two samples were collected after the hurricane. The TSS results have come down in comparison with earlier results. Future sampling of discharges will allow to further evaluate the effectiveness of the improvements. The hurricane caused some moderate damage to the new structures that were constructed and are being repaired during the current dry period in early 2018. One important factor in TSS is that the site geology is rich in clays. Clay particles remain in suspension for many days after any rain event.

Provide a summary of your past year's corrective action documentation (See Part 4.4 of the permit). (Note: If corrective action is not yet completed at the time of submission of this annual report, you must describe the status of any outstanding corrective action(s).) Also describe any incidents of noncompliance in the past year or currently ongoing, or if none, provide a statement that you are in compliance with the permit.

Corrective actions included the construction of two intermediate dams prior to water entry into main sedimentation pond. The sedimentation pond was dredged in order to regain original capacity. Hurricane Maria caused moderate damage of the new structures that are currently being repaired. Repairs had to wait for the dry season. Repairs expected to be completed by May 2018. Photos and additional information were provided to the EPA office in San Juan.

Certification Information

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Certified By:

Certifier Title:

Certifier Email:

Certified On: 02/15/2018 12:00 AM ET